

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

# NOTICE OF ALLOWANCE AND FEE(S) DUE

21171

7590

10/13/2006

STAAS & HALSEY LLP SUITE 700 1201 NEW YORK AVENUE, N.W. WASHINGTON, DC 20005 DENNISON, JERRY B

ART UNIT PAPER NUMBER

214

DATE MAILED: 10/13/2006

					·
	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
•	10/090 623	02/25/2002	Vouishi Vosski	1466 1055	9101

TITLE OF INVENTION: SYSTEM, SERVER AND TERMINAL FOR SWITCHING LINE IN LOCAL AREA NETWORK

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	. \$0	\$1700	01/16/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as

indicated unless correcte maintenance fee notifica	ed below or directed oth	herwise in Block 1, by (a	a) specifying a new corre	spondence address	and/or	(b) indicating a sepa	rate "FEE	ADDRESS" for
CURRENT CORRESPOND	ENCE ADDRESS (Note: Use Bi	lock 1 for any change of address)	Fee	c(s) Transmittal. The pers. Each additiona	is certif Il naner	can only be used for icate cannot be used if such as an assignme ling or transmission.	or any other	r accompanying
21171	7590 10/13	3/2006	ila			•		
	RK AVENUE, N.W		I h Sta ado tra:	cereby certify that the tes Postal Service values of the Mainsmitted to the USP	tificate is Fec(s vith suf I Stop TO (57	of Mailing or Trans  Transmittal is being ficient postage for firm ISSUE FEE address  273-2885, on the d	deposited t class mai above, or ate indicate	with the United I in an envelope being facsimile d below.
WASHINGTON	N, DC 20005							(Depositor's name)
				_				(Signature)
			L				,	(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTO	₹	ATTO	RNEY DOCKET NO.	CONFIRE	MATION NO.
10/080,623	02/25/2002	•	Kouichi Yasaki			1466.1055	1	8101
TITLE OF INVENTION	: SYSTEM, SERVER A	ND TERMINAL FOR S	WITCHING LINE IN LO	CAL AREA NETW	ORK.			
	01441 D.W.	raging and avia	[	T				
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSU	E FEE	TOTAL FEE(S) DUE		ATE DUE
nonprovisional	NO	\$1400	\$300	\$0		\$1700	01/16/2007	1/16/2007
EXAM		ART UNIT	CLASS-SUBCLASS	J				
DENNISON	·	2143	709-238000					
1. Change of corresponde CFR 1.363).	ence address or indicatio	n of "Fee Address" (37	2. For printing on the (1) the names of up t		•	1	•	
Change of corresp	ondence address (or Cha B/122) attached.	inge of Correspondence	or agents OR, alternat	ively,				
	lication (or "Fee Address 22 or more recent) attach		(2) the name of a sing registered attorney or	agent) and the nam	ics of u	p to		
PTO/SB/47; Rev 03-0 Number is required.	02 or more recent) attach	ned. Use of a Customer	2 registered patent att listed, no name will be		no nam	e is 3		
3. ASSIGNEE NAME A	ND RESIDENCE DATA	A TO BE PRINTED ON	THE PATENT (print or ty	rpe)				
PLEASE NOTE: Uni	less an assignee is ident	ified below, no assignee pletion of this form is NO	data will appear on the	patent. If an assign	ee is id	lentified below, the d	ocument ha	is been filed for
(A) NAME OF ASSI		piction of this form is 140	(B) RESIDENCE: (CIT					
	•					ŕ		
Please check the appropr	iate assignee category or	categories (will not be pr	rinted on the patent):	Individual LC	orporati	on or other private gr	oup entity	Government
4a. The following fee(s)	are submitted:	41	o. Payment of Fee(s): (Ple	ase first reapply a	ny prev	iously paid issue fee	shown abo	ve)
Issue Fee	No small entity discount p	aamaittad)	☐ A check is enclosed. ☐ Payment by credit card. Form PTO-2038 is attached.					
	# of Copies		☐ The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any					
			overpayment, to Dep	osit Account Numb	er	(enclose a	n extra cop	y of this form).
5. Change in Entity Sta  a. Applicant claim	itus (from status indicated is SMALL ENTITY stati	•	☐ b. Applicant is no lo	nger claiming SMA	LL ENT	FITY status. See 37 C	FR 1.27(g)(	(2).
NOTE: The Issue Fee an	d Publication Fee (if req	uired) will not be accepte	d from anyone other than					
interest as snown by the	records of the United Sta	tes Patent and Trademark	Office.	<del>-</del>		-		
Authorized Signature				Date				
		···		Registration N	No			·
This collection of inform an application. Confiden submitting the complete this form and/or suggest Box 1450, Alexandra, V Alexandria, Virginia 223	nation is required by 37 C tiality is governed by 35 d application form to the ions for reducing this bu /irginia 22313-1450. DC 113-1450.	CFR 1.311. The informatic U.S.C. 122 and 37 CFR USPTO. Time will vary rden, should be sent to the ONOT SEND FEES OR	on is required to obtain or 1.14. This collection is educated the collection of the collection of the collection of the complete of the collection of the complete of the collection of the co	retain a benefit by the stimated to take 12 vidual case. Any corner, U.S. Patent and O THIS ADDRESS	the publ minutes omment Traden S. SENI	ic which is to file (and to complete, includired son the amount of the lark Office, U.S. Deporto: Commissioner	i by the US ig gathering me you requartment of for Patents,	PTO to process) g, preparing, and uire to complete Commerce, P.O. P.O. Box 1450,

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



#### United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspio.gov

APPLICATION NO. FILING DATE		LING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	T NO. CONFIRMATION NO.			
10/080,623		2/25/2002	Kouichi Yasaki	1466.1055	8101			
21171	7590	10/13/2006		EXAM	INER			
STAAS & HALSEY LLP SUITE 700				DENNISON	DENNISON, JERRY B			
				ART UNIT	PAPER NUMBER			
1201 NEW YORK AVENUE, N.W. WASHINGTON, DC 20005			2143 DATE MAILED: 10/13/2006					

## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 664 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 664 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.